## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A method of A pharmaceutical composition for improving at least one symptom resulting from a tumor cell in a patient in need thereof, comprising administering to the patient a compound of represented by the following general formula (1) or a pharmacologically acceptable salt thereof: as an active ingredient.

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein R<sup>1</sup> represents a hydrogen atom or a C2-4 alkanoyl group and R<sup>2</sup> represents a group represented by the following formulae formula (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

- 2. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 1, comprising improving at least one symptom by apoptosis of the tumor cell.
- 3. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 1, comprising improving at least one symptom resulting from the tumor cell without the contribution of apoptosis of the tumor cell.
- 4. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 3, comprising improving at least one symptom resulting from the tumor cell by inhibiting activation of NF-κB.

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- 5. (Currently Amended) The <u>method pharmaceutical composition of claim 3</u>, wherein the symptom is a tumor metastasis.
- 6. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 5, comprising improving the tumor metastasis by inhibiting adhesion to a vascular endothelial cell.
- 7. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 1, comprising improving at least one symptom resulting from the tumor cell by inhibiting proliferation of the tumor cell.
- 8. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 1, wherein the symptom is one selected from the group consisting of Hodgkin's disease, cancer cachexia, and leukemia.
- 9. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 3, wherein the tumor cell is a breast cancer cell.
- 10. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 3, wherein the composition is <u>represented by the following formula (1a) or (1b):[[.]]</u>

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- 11. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 8, comprising improving at least one symptom among loss of body weight, a decrease in hematocrit, a decrease in fat, and a decrease in muscle, which are the symptoms of cancer cachexia.
- 12. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 3, comprising improving at least one symptom resulting from the tumor cell by inhibiting intratumoral angiogenesis formed by the tumor cell.
- 13. (Currently Amended) A <u>method pharmaceutical composition comprising as an active ingredient a compound, represented by the following general formula (1), which is capable of enhancing the effect of a therapy by inhibiting activation of NF κB caused by the therapy that causes the activation of NF-κB in a patient treated by the therapy, or a pharmacologically acceptable salt thereof.comprising administering to the patient a composition comprising a compound of formula (1) or a pharmacologically acceptable salt thereof:</u>

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein R<sup>1</sup> represents a hydrogen atom or a C2-4 alkanoyl group and R<sup>2</sup> represents a group represented by the following formulae formula (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

14. (Currently Amended) The <u>method pharmaceutical composition of claim 13,</u> wherein the therapy that activates NF-κB is a therapy using an antitumor agent.

- 15. (Currently Amended) The <u>method pharmaceutical composition of claim 13,</u> wherein the therapy that activates NF-κB is radiotherapy for a tumor cell.
- 16. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 14, comprising the antitumor agent as an active ingredient.
- 17. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 14, wherein the antitumor agent is camptothecin or daunorubicin.
- 18. (Currently Amended) The <u>method pharmaceutical composition-of claim 13,</u> wherein the compound is <u>represented by</u> the following formula (1a) or (1b):[[.]]

19. (Currently Amended) A <u>method of tumor cell proliferation inhibitor for inhibiting</u> proliferation of a tumor cell <u>in a cancer patient comprising administering to the patient a</u> compound <u>of represented by the following general formula (1) or a pharmacologically acceptable salt thereof as an active ingredient:</u>

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein  $R^1$  represents a hydrogen atom or a C2-4 alkanoyl group and  $R^2$  represents a group represented by the following formulae formula (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

20. (Currently Amended) The <u>method tumor cell proliferation inhibitor</u> of claim 3, wherein the composition is <u>represented by</u> the following formula (1a) or (1b):[[.]]

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21. (Currently Amended) <u>A method of An adhesion molecule expression inhibitor for suppressing the expression of an adhesion molecule in a vascular endothelial cell, comprising administering to the cell a compound of represented by the following general formula (1) or a pharmacologically acceptable salt thereof: as an active ingredient.</u>

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein R<sup>1</sup> represents a hydrogen atom or a C2-4 alkanoyl group and R<sup>2</sup> represents a group represented by the following formulae (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

22. (Currently Amended) The <u>method of claim 21 adhesion molecule expression inhibitor derived from a vascular endothelial cell</u>, wherein the composition is the following formula (1a) or (1b):[[.]]

23. (Currently Amended) <u>A method of An apoptosis inducer for inducing apoptosis of</u> a tumor cell, comprising <u>administering to the cell</u> a compound <u>of represented by the following general formula (1) or a pharmacologically acceptable salt thereof as an active ingredient.:</u>

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein R<sup>1</sup> represents a hydrogen atom or a C2-4 alkanoyl group and R<sup>2</sup> represents a group represented by the following formulae formula (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

24. (Currently Amended) The method of claim 23 An apoptosis inducer, wherein the composition is represented by the following formula (1a) or (1b):[[.]]

- 25. (Currently Amended) <u>A method of improving or inhibiting</u> Preventive and therapeutic agents for arteriosclerosis in a patient in need thereof, comprising administering to the patient a compound having NF-κB-inhibitory effect as an active ingredient.
- 26. (Currently Amended) The <u>method preventive and therapeutic agents</u> of claim 25, wherein the compound having NF-κB inhibitory effect is represented by the <u>following</u> general formula (1) or a pharmacologically acceptable salt thereof:[[.]]

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein R<sup>1</sup> represents a hydrogen atom or a C2-4 alkanoyl group and R<sup>2</sup> represents a group represented by the following formulae formula (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

## 27-28. (Canceled)

29. (Currently Amended) The preventive and therapeutic agents of claim 27, which is are used for A method of preventing or inhibiting repressing cancer metastasis, comprising administering to a cancer patient a compound having NF-κB inhibitory effect.

30. (Currently Amended) A <u>method of alleviating or inhibiting therapeutic agent for cachexia in a patient in need thereof, comprising administering to the patient a compound represented by the following general formula (1) or a pharmacologically acceptable salt thereof as an active ingredient:[[.]]</u>

$$\begin{array}{c}
R^{1}O \\
H \\
O
\end{array}$$
(1)

wherein R<sup>1</sup> represents a hydrogen atom or a C2-4 alkanoyl group and R<sup>2</sup> represents a group represented by the following-formulae-formula (A), (B), (C), (D), (E), (F) or (G):

wherein R<sup>3</sup> represents a C1-4 alkyl group.

<u>.</u>

31. (Currently Amended) The method therapeutic agent for cachexia of claim 30, wherein the composition is <u>represented by</u> the following formula (1a) or (1b):[[.]]

$$OH HO HO$$

$$O (1a)$$

- 32. (Currently Amended) The <u>method therapeutic agent for cachexia</u> of claim 30, wherein the patient is a cancer patient which is a therapeutic agent for cancer cachexia in a tumor patient.
- 33. (Currently Amended) The <u>method pharmaceutical composition</u> of claim 30, comprising improving at least one symptom among loss of body weight, a decrease in hematocrit, a decrease in fat, and a decrease in muscle, which are the symptoms of the cancer cachexia.
- 34. (Currently Amended) A <u>method of alleviating or inhibiting</u> therapeutic agent for cachexia in a patient in need thereof, comprising <u>administering to the patient</u> a compound having NF-kB-inhibitory effect-as-an active ingredient.

35-46. (Canceled)